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12/03/2009

**TEXAS INSTRUMENTS INCORPORATED
PO BOX 655474, M/S 3999
DALLAS, TX 75265**

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(Depositor's name)
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/823,102	04/13/2004	Honghe Liu	TI-37140	4525

TITLE OF INVENTION: VIRTUAL CLEAR CHANNEL AVOIDANCE (CCA) MECHANISM FOR WIRELESS COMMUNICATIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1,510	\$300	0	\$1,810	03/03/2010

EXAMINER	ART UNIT	CLASS-SUBCLASS
SWEET, Lonnie V.	2467	370-469000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB1/22) attached.

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Steven A. Shaw
2 W. James Brady
3 Frederick J. Telecky, Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

TEXAS INSTRUMENTS INCORPORATED

PO BOX 655474, M/S 3999
DALLAS, TX 75265

Please check the appropriate assignee category or categories (will not be printed on the patent) ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

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- ☐ A check in the amount of the fee(s) is enclosed
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☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-0668 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated below)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(c)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the application; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature /Steven A. Shaw/

Date 2010-01-28

Typed or printed name Steven A. Shaw

Registration No. 39,368

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